

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/820,809-Conf. #9486	
			Filing Date	April 9, 2004	
			First Named Inventor	Irving W. Wainer et al.	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	1173-1025PUS2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-2,970,147	11-26-1958	André Grüssner et al.	
	AB*	US-2,974,142	05-05-1958	André Grüssner et al.	
	AC*	US-3,341,538	06-18-1965	Fred B. Block et al.	
	AD*	US-3,634,429	08-25-1967	Willy Leimgruber et al.	
	AE*	US-3,767,658	01-25-1971	Toshio Atsumi et al.	
	AF*	US-3,803,150	02-24-1972	Ivo Monkovic et al.	
	AG*	US-3,910,919	11-07-1973	Monkovic et al.	
	AH*	US-4,089,855	04-23-1976	Chatterjee et al.	
	AI*	US-4,374,139	02-15-1983	Mohacsi	
	AJ*	US-4,912,114	03-27-1990	Revesz et al.	
	AK*	US-5,905,153	05-18-1999	Wehrli et al.	
	AL*	US-6,784,186-B1	08-31-2004	Jackson et al.	
	AM*	US-6,844,438-B2	01-18-2005	Neumeyer et al.	
	AN*	US-20030073716-A1	04-17-2003	Neumeyer et al.	
	AO*	US-20040204862-A1	10-14-2004	Wainer et al.	
	AP*	US-20040242616-A1	12-02-2004	Jackson et al.	
	AQ*	US-20050033522-A1	02-10-2005	Wainer et al.	
	AR*	US-20050107415-A1	05-19-2005	Wu et al.	
	AS*	US-20050159440-A1	07-21-2005	Neumeyer et al.	
	AT*	US-20050256147-A1	11-17-2005	KIM	
	AU*	US-20060069086-A1	03-30-2006	Michalow	
	AV*	US-20060111381-A1	05-25-2006	Jackson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-1589004-A1	10-26-2005	UNIVERSITE PIERRE ET MARIE CURIE PARIS VI		✓
	BB	WO-2003/097608-A2	11-27-2003	JENKEN BIOSCIENCE, INC.		✓
	BC	WO-2004/091492-A2	10-28-2004	THE GOVT OF THE U.S., etc		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	1959:95845 HCAPLUS, DN:53:95845, "Synthetic analgesics", Bull. Narcotics, U.N., Dept. (1958), 10(No. 4), 23-41	Abs
	CB	2005:431407 CAPLUS, DN:142:56393, "Preparation of opioid and opioid-like compounds as opiate receptor ligands...", Wu, Edwin S.C., et al.	Abs

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/820,809-Conf. #9486
				Filing Date	April 9, 2004
				First Named Inventor	Irving W. Wainer et al.
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	1173-1025PUS2

	CC	2003-931337 CAPLUS, DN:140:5203, Yen, Mao-Hsiung, et al., "Preparation of opioid and opioid-like compounds for therapeutic uses", PCT Int. Appl.	abs
	CD	2000:237763 CAPLUS, DN 133:37709, "Kappa opioid agonists as targets for pharmacotherapies in cocaine abuse", Neumeyer, J.L., et al., Pharmaceutica Acta Helvetiae (2000), 74(2-3), 337-344.	Abs
	CE	1999:801118 CAPLUS, DN 132:18741, "Synthesis and Opioid Receptor Affinity of Morphinan and...", Neumeyer, John L., et al., Journal of Medicinal Chemistry (2000), 43(1), 114-122.	Abs
	CF	1999:432838 CAPLUS, DN: 131:179203, "Quantitation of levorphanol in human plasma at subnanogram...", Everhart, E. Thomas, et al., Journal of Chromatography, B: Biomedical Sciences and Applications (1999), 729(1 + 2), 173-181	Abs
	CG	1990:158675 CAPLUS, DN: 112-158675, "Electron-transfer activation", Santamaria, J., et al., Tetrahedron Letters (1989), 30(22), 2927-8	Abs
	CH	1988:48660 CAPLUS, DN:108:48660, "Urinary metabolism of dextromethorphan in man", Koeppe, C., et al., Arzneimittel-Forschung (1987), 37(11), 1304-6	Abs
	CI	1983:416449 CAPLUS, DN: 99:16449, "High-affinity dextromethorphan binding sites in guinea pig brain", Craviso, Gale L., et al., Molecular Pharmacology (1983), 23(3), 629-40	Abs
	CJ	1976:405923 CAPLUS, DN:85:5923, "Synthetic morphinans and hasubanans", Monkovic, Ivo, et al., Canadian Journal of Chemistry (1976), 54(6), 883-91	Abs
	CK	1976:59814 CAPLUS, DN: 84:59814, "Oxilorphan and butorphanol...", Monkovic, Ivo., et al., Canadian Journal of Chemistry (1975), 53(20), 3094-102	Abs
	CL	1975:593565 CAPLUS, DN: 83:193565, "Synthetic morphinans and hasubanans", Monkovic, Ivo, et al., Canadian Journal of Chemistry (1975), 53(17), 2515-23	Abs
	CM	1968:105408 CAPLUS, DN: 68:105408, "Synthesis of 2, 3-dimethoxymorphinans", Friedrichsen, Willy, Chemische Berichte (1968), 101(4), 1190-4	Abs
	CN	1967:411623 CAPLUS, DN: 67:11623, "Cyclization of octahydroisoquinoline derivatives by morphinan ring closure", Grewe, Rudolf, et al., Chemische Berichte (1967), 100(5), 1550-8	Abs
	CO	2005:1242834 CAPLUS, DN: 143:472640, "Opioid and opioid-like compounds and their therapeutic use", Wu, Edwin S.C., et al.	Abs
	CP	1984:455401 CAPLUS, DN: 101:55401, "[1]-14β-Acyloxy-17-acyl-3-methoxymorphinans", Hajicek, Josef, et al.	Abs
	CQ	1983:558701 CAPLUS, DN: 99:158701, "N-Acylated (-) -morphinans", Hajicek, Josef, et al.	Abs
	CR	1977:552447 CAPLUS, DN: 87:152447, "3-Hydroxy-N-alkylisomorphinans", Monkovic, Ivo, et al.	Abs
	CS	1966:490503 CAPLUS, DN: 65:90503, "Phenanthrene derivatives", F. Hoffmann-La Roche & Co.	Abs
	CT	1965:410091 CAPLUS, DN: 63:10091, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CU	1965:66456 CAPLUS, DN: 62:66456, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CV	1965:66455 CAPLUS, DN: 62:66455, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CW	1965:66454 CAPLUS, DN: 62: 66454, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CX	1965:66453 CAPLUS, DN: 62:66453, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CY	1965:58884 CAPLUS, DN: 62:58884, "Morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CZ	1965:22535 CAPLUS, DN: 62:22535, "Preparation of some N-alkylated morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CA1	1964:418191 CAPLUS, DN: 61:18191, "Preparation of morphinan derivatives", Sawa, Yoshiro, et al.	Abs
	CB1	1963:454864 CAPLUS, DN: 59:54864, "Eliminating the 4-hydroxyl group of morphinan derivatives", Sawa, Yoshiro, et al.	Abs

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
--------------------	-----------------